

CALIFORNIA COASTAL COMMISSION

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[Approved by the Commission, February 5, 2003]



January 22, 2003

FROM: Peter Douglas, Executive Director
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W 9a

SUBJECT: **Proposed Awarding of Funds from Sales of the Whale Tail License Plate –
 Competitive Grants Program (for Coastal Commission Meeting on Feb. 5, 2003)**

SUMMARY OF STAFF RECOMMENDATION

Approve the following 21 competitive grants, which total \$280,000

Youth programs:

- Aquatic Adventures Science Education Foundation (\$14,800)
 - Chico Creek Nature Center (\$870)
 - Children's Nature Institute (\$9,550)
 - Eco-PREP (\$20,000)
 - Elizabeth Learning Center (\$8,000)
 - Exploring New Horizons Outdoor Schools (\$5,340)
 - Foothill Horizons Outdoor School (\$1,365)
 - Hostelling International (\$24,000)
 - Mountains Restoration Trust (\$8,410)
 - Ontiveros Elementary School (\$6,180)
 - Peoples' Self-Help Housing Corporation (\$10,000)
 - Ralph J. Bunche Elementary School (\$7,850)
 - Save Our Shores (\$9,850)
 - Stonehurst Elementary School (\$40,000)
 - Urbita Elementary School (\$8,965)
 - Watsonville Wetlands Watch (\$12,745)
 - Western National Parks Association/National Park Service (\$17,100)
- Total=\$205,025

Programs for the general public:

- Occidental Arts and Ecology Center (\$25,000)
 - Point Reyes Bird Observatory Conservation Science (\$9,975)
 - Santa Barbara Audubon Society (\$20,000)
- Total=\$54,975

Adopt-A-Beach programs:

- I Love A Clean San Diego (\$20,000)
- Total=\$20,000

Subtotal small grants (\$10,000 and under): \$86,355 (31%)

Subtotal large grants (\$10,001 - \$50,000): \$193,645 (69%)

Motion: I move that the Commission approve the 21 competitive grants recommended by staff for Whale Tail License Plate funding (FY2002/03), and authorize the Executive Director to enter into the appropriate agreements.

Introduction

The California Coastal Commission's Whale Tail License Plate was established as a mechanism through which the public can contribute funds to coastal and marine education programs in California. For each new plate that is sold, approximately \$15.00 is deposited in the California Beach and Coastal Enhancement Account (CBCEA). Annual renewal fees deposit \$20.00 per plate into the account. Additional funds are deposited in the Environmental License Plate Fund (ELPF), which supports environmental programs in other state agencies. As of December 31, 2002, \$4 million has been raised for the CBCEA. A total of 80,400 Whale Tail plates have been sold. The Coastal Commission's FY2002/03 budget includes \$509,000 in funds from the CBCEA for grants to nonprofit organizations and government agencies for coastal and marine education and other related projects.

Targeted Grants for FY 2002/03

At its September 2002 meeting, the Commission voted to allocate the \$509,000 FY2002/03 grantmaking budget as follows: seven targeted grants totaling \$229,000, and the remaining \$280,000 for the competitive grantmaking program. For a listing of those seven targeted grants, and all other grants that have been funded through sales of the Whale Tail License Plate, see Attachment A.

The Competitive Grants Program for FY 2002/03

The Whale Tail Competitive Grants Program offers the following three funding subcategories:

- a) strengthening and innovating year-'round ***Adopt-A-Beach*** programs;
- b) coastal and marine outreach and education for ***youth***;
- c) coastal and marine outreach and education, as well as beach improvement activities, for adults and the ***general public***.

The staff began publicizing the grant program in September. The deadline for submittal of grant applications was November 15, 2002. Applicants could request any amount up to \$50,000, and between 25 and 50 percent of the grant funds are to be allocated in small grants of up to \$10,000. The staff received 163 grant applications, which requested a combined total of \$3,125,777. Attachment B is a list of the applicants, project titles and amounts requested for all grant proposals submitted for this funding cycle.

Selection Criteria

The staff evaluated the applications based on the following criteria, approved by the Commission in 1998:

1. Educational (or Beach Improvement) Component: Projects funded under this program should have a strong, high-quality educational or beach improvement component involving the marine or coastal environment. Projects that reach audiences that are not otherwise reached (greater need) are especially encouraged.
2. Project Concept: We seek sound, creative, innovative and cost-effective approaches that are potentially expandable or applicable in other geographic areas.
3. Proposal Content: The proposal itself should demonstrate that the concept has been fully thought out and developed into a concrete project with clearly stated goals, objectives, project design, method of implementation and evaluation, and accurate cost information. The organization's track record and the likelihood that a project will be successfully completed are also considered.

Staff also looked for projects that would have a life beyond the term of the grant, and projects that were geographically distributed throughout the state.

Staff Recommendation:

The staff recommends that the Commission fund the 21 programs listed below (\$280,000 total).

Staff Recommendations for Competitive Whale Tail Grant Awards for FY2002/03

1. Aquatic Adventures Science Education Foundation **\$14,800**

Project Title: *SEA Series*
Project Location: *San Diego*
Project Timeline: *March 2003 to June 2004*
Total Project Budget: *\$103,300*
Estimated number of people served by the project: *2,400*

Aquatic Adventures is operating the SEA Series program, which stands for “Science, Education and Awareness.” Program staff will provide four classroom visits to students in grades 3 through 7 at elementary and middle schools in San Diego. Each grade level will receive lessons with a different theme, such as “Wetland Avengers” for fourth graders or “Kelp Forest Explorers” for seventh graders. Hands-on activities will include using microscopes, building models, dissecting animals, and conducting experiments. In addition to the classroom visits, each class will go on a field trip such as restoring a salt marsh, exploring a tide pool, or taking a trip on a research boat. Aquatic Adventures will also provide participating teachers with curricular materials, training workshops, and a lending library. Students will be offered an opportunity to take part in related community service projects including street cleanups and sand dune restoration.

This program targets nine specific underserved schools in San Diego County. Ninety-five percent of their students are Latino, African American or Asian, 70-100% of them receive free or reduced-price lunches, and one-third of them have never seen the ocean. A Whale Tail Grant would support the field trip component of this program.

2. Chico Creek Nature Center **\$870**

Project Title: *Jammin’ Salmon*
Project Location: *Chico*
Project Timeline: *March 2003 to August 2003*
Total Project Budget: *\$870*
Estimated number of people served by the project: *150 the first year, 100 per year thereafter*

The Chico Creek Nature Center is located in a municipal park next to Big Chico Creek, where Chinook salmon still have a spring run. The Nature Center operates summer nature camp sessions for youth and would like to develop a new camp program called Jammin’ Salmon. The week-long program would cover topics including salmon and their life cycle, migration and spawning, riparian ecosystems, how caring for inland streams affects life in the ocean, why salmon are endangered, and what people can do to help them. The educational content would be accompanied by games. The program would serve children ages 5-11, all of whom live inland and a portion of whom are from low-income households.

A Whale Tail grant would support promotion of the new camp as well as the one-time costs of planning the program and compiling necessary materials. The Jammin’ Salmon theme week would then continue during subsequent summers.

3. Children's Nature Institute \$9,550

Project Title: *Malibu Lagoon Discovery Project*

Project Location: *Los Angeles County*

Project Timeline: *April 2003 to March 2004*

Total Project Budget: *\$9,552*

Estimated number of people served by the project: *360 children plus parents*

The Children's Nature Institute is planning to bring the Malibu Lagoon Discovery Project to children in pre-K through third grade from the most underserved neighborhoods of Los Angeles County. The project consists of four components: a visit to schools by the "Wonder Mobile," where educators provide interactive workshops on marine and coastal habitats, conservation, and Malibu Lagoon; a nature activity guide reinforcing the workshop lessons and available in Spanish; an educational field trip to Malibu Lagoon, specially designed for very young children; and a gift certificate for a free family nature walk conducted by the Children's Nature Institute, so that children who have visited the lagoon can come back with their families for no cost.

Participants would be selected from schools already on a waiting list. The schools are located in the highest-risk areas of Los Angeles where 70-100% of the students are part of the federal school lunch program and many have no experience visiting the coast. A Whale Tail grant would support the cost of bringing this program to six schools, serving 60 children at each school.

4. Ecological Preservation Restoration and Education Program (Eco-PREP) \$20,000

Project Title: *Humboldt Community Schools Enrichment*

Project Location: *Humboldt County*

Project Timeline: *June 2003 to June 2004*

Total Project Budget: *\$48,625*

Estimated number of people served by the project: *180*

Eco-PREP serves at-risk teens who have been placed in court and community schools operated by the Humboldt County Office of Education. Eco-PREP introduces them to local ecosystems, habitat restoration work, and vocational and career options within the field of coastal resource management. The students learn from a curriculum about environmental preservation and restoration; take field trips to locations such as marshes, dunes, and wildlife refuges; go backpacking in coastal locations; and receive visits from guest speakers who are professionals in land management and related fields.

Eco-PREP is currently working at three schools in Arcata, Eureka and Fortuna and would like to expand the program to three additional court and community schools in the region, adding 100 youth to the 80 youth currently being served.

5. Elizabeth Learning Center \$8,000

Project Title: *Wilderness Adventures Club*
Project Location: *Cudahy, Los Angeles County*
Project Timeline: *March 2003 to September 2003*
Total Project Budget: *\$35,565*
Estimated number of people served by the project: *60*

Elizabeth Learning Center is a public school within the Los Angeles Unified School District serving all grade levels. It is located in the City of Cudahy, where 98% of the residents are Latino immigrants, 95% live below poverty level, and gang activity is high. The Wilderness Adventures Club would involve secondary students in outings to coastal locations including tidepools and wetlands and would also include activities such as sailing and snorkeling. The students would learn about the marine environment, sea birds and marine mammals, coastal geology, how litter travels down the Los Angeles River, and its impact on marine life. The students would take part in service projects, participating in stewardship activities at Bolsa Chica wetlands and volunteering on Coastal Cleanup Day. They would also have the opportunity to act as crew members on tall sailing ships operated by the Los Angeles Maritime Institute, and visit Catalina Island for five days.

Funding from the Coastal Commission would pay the expenses of the boat excursions, travel, and camping costs.

6. Exploring New Horizons Outdoor Schools \$5,340

Project Title: *Mysteries of the Sea*
Project Location: *Boulder Creek, Santa Cruz County*
Project Timeline: *March 2003 to May 2003*
Total Project Budget: *\$5,342*
Estimated number of people served by the project: *1,600*

Exploring New Horizons operates the Sempervirens Outdoor School in a forest in the Santa Cruz Mountains. The school offers a week-long outdoor education program for students in grades 5 and 6 from many areas in northern California. On one day of the week, the students visit Natural Bridges State Park and learn about tidepools, marshes, monarch butterflies, and the beach. The students are prepared for their ocean trip the night before they go, when they participate in a mock debate on the subject of fishing by playing the roles of pelicans and fishermen. The outdoor school would like to enhance this preparation by showing a slide show of the plants and animals they will see the next day and covering the importance of caring for the marine life they will come in contact with. Students would dress in the costumes of sea animals while they learn about each one, and would also listen to a story stressing ocean stewardship.

This project is modeled after a similar program operated by the San Mateo Outdoor Education program, which was implemented several years ago with a Whale Tail Grant. This funding would support the costs of a slide show and marine costumes, as well as new binoculars to use at the beach.

7. Foothill Horizons Outdoor School \$1,365

Project Title: *Water Connects Us All: The Tuolumne Watershed Map Project*

Project Location: *Sonora*

Project Timeline: *March 2003 to June 2003*

Total Project Budget: *\$1,400*

Estimated number of people served by the project: *6,500 per year*

Foothill Horizons Outdoor School is operated by the Stanislaus County Office of Education and primarily serves sixth-grade students. The school would like to create a relief map of the Tuolumne River watershed as a springboard for a number of lessons illustrating the importance of the river and the role it plays in connecting Stanislaus County with the ocean. It would be used in discussions of water and water conservation, how geology has affected the current landscape, and how soil runs off from farming and irrigation. The map would also be interactive, so for example spraying water onto thick fabric placed on top of parts of the map would illustrate absorption rather than erosion, and dams would be placed on the map to explain reservoirs. A Whale Tail grant would pay for the materials necessary to build the watershed map, which would then be used for years to come.

8. Hostelling International \$24,000

Project Title: *Environmental Education with the American Youth Hostels*

Project Location: *San Francisco Bay Area and Los Angeles Area*

Project Timeline: *April 2003 to June 2004*

Total Project Budget: *\$130,000*

Estimated number of people served by the project: *approx. 960*

Both the Golden Gate Council and the Los Angeles Council of American Youth Hostels (members of the Hostelling International network) have jointly applied for funding to support scholarships for low-income participants in programs located at coastal hostels of the San Francisco Bay Area and the Los Angeles region.

In the Bay Area, the Hostel Adventure Program at the Marin Headlands, Montara, and Point Reyes hostels involves tidepooling, hiking, going to the beach, and learning about local coastal habitats, native plants, ecology, human impact on the environment, and conservation. In the Los Angeles region, the Discover Your World Marine Science Program takes place at a hostel in San Pedro. Youth there visit the nearby Cabrillo Marine Aquarium and tidepools at Cabrillo Beach, the Marine Mammal Care Center, and the Marine Exchange for the Port of Los Angeles. Children at all locations take part in beach cleanups, analyze the trash they collected, and discuss its impact on marine animals. They stay overnight at the hostels and learn about group participation and intercultural understanding in the process.

A Whale Tail Grant would support the startup of a full scholarship program for students visiting these four coastal hostels. Students would be targeted from areas such as South Central Los Angeles and the Tenderloin and Bayview Hunters Point districts of San Francisco. The scholarship money would be divided equally between the Golden Gate and Los Angeles Councils. Out of a grant of \$24,000, almost \$20,000 would support scholarships for over 900 students, with the remainder of the money being allocated to recruiting participants and operating the scholarship fund.

9. Mountains Restoration Trust \$8,410

Project Title: *Keeping Watershed Linkages Healthy*

Project Location: *Santa Monica Mountains*

Project Timeline: *April 2003 to September 2003*

Total Project Budget: *\$11,550*

Estimated number of people served by the project: *4,000 per year for at least 5 years*

The Mountains Restoration Trust owns the Cold Creek Canyon Preserve in the Santa Monica Mountains, which contains the headwaters of Cold Creek, a year-round stream. The Cold Creek Docents lead classes and hikes at the preserve for students and the general public. Currently, the docents provide instruction on chaparral ecology and Chumash Indians.

In response to requests from schools, the docents would like to develop a new teaching program on the subject of watersheds, and how the health of a coastal watershed such as Cold Creek affects water quality and animal life in the ocean. A Whale Tail grant would support the costs of developing materials for teachers at different grade levels so they could give lessons about watersheds before their students visit the area. Grant funding would also pay for items to use onsite such as a watershed model, a groundwater model, maps, water quality testing supplies, and microscope slides.

An estimated 4,000 students per year in grades 5-12 would participate in the program. The students would be from urban, underserved schools in the Los Angeles area.

10. Ontiveros Elementary School \$6,180

Project Title: *The Impact of the Ocean on California's Residents*

Project Location: *Santa Maria, Santa Barbara County*

Project Timeline: *March 2003 to June 2003*

Total Project Budget: *\$6,181*

Estimated number of people served by the project: *120*

Ontiveros Elementary School is proposing to create a unit of study for fourth-graders on the theme of the ocean, its role in the lives of Native Americans, and how to preserve it for the future. The students would spend six weeks studying the novel *Island of the Blue Dolphins* and integrating it with their science and social studies curriculum. The book is based on the true story of a Chumash Indian girl who was stranded on San Nicolas Island and lived off the land for 18 years. The students would also receive a visit by a traveling touch tank, conduct a beach cleanup, and take a trip to the Channel Islands to learn about the area first-hand. After they returned, they would create posters and give presentations to the other students in their school.

Eighty-seven percent of the students at Ontiveros receive free or reduced lunches and 70% of the fourth-graders speak English as a second language. Although the ocean is 10 minutes away, many of the students have not been there. Funding from the Coastal Commission would primarily pay for books and travel to Guadalupe Dunes and the Channel Islands.

11. Peoples' Self-Help Housing Corporation \$10,000

Project Title: *Resident Coastal Ecologic Awareness Program*
Project Location: *San Luis Obispo and Santa Barbara Counties*
Project Timeline: *April 2003 to March 2004*
Total Project Budget: *\$34,875*
Estimated number of people served by the project: *250-300*

The Peoples' Self-Help Housing Corporation (PSHHC) is a nonprofit housing development corporation on the Central Coast. The agency's different programs include the management of affordable, permanent rental housing units. Its clients are primarily recent Latino immigrants who work in the agricultural, service, and tourist industries.

PSHHC received a Whale Tail grant in 2002 and is requesting renewed funding to expand the program. Last year, the program served youth aged 7-13 from multi-family, low-income permanent rental sites in Santa Barbara County (in the cities of Carpinteria, Santa Barbara and Goleta) and San Luis Obispo County (in Pismo Beach, Arroyo Grande and Oceano). The Santa Barbara County youth visited the South Coast Watershed Resource Center, where they learned about watershed flow, pollution, and water quality testing, and visited and cleaned Arroyo Burro Beach. The San Luis Obispo County youth visited Morro Bay and went to the Natural History Museum and tidepools and took their first-ever boat ride in the Estuary.

A second year of funding would continue the program, include younger children, and expand the list of activities to also include trips to Stearns Wharf and visits by the Waves on Wheels Program in Santa Barbara, as well as possibly have San Luis Obispo youth visit the Monterey Bay Aquarium. In addition, some of the children who participated during the first year would be engaged in new activities such as testing creek water quality, talking to scientists about pollution, and holding a mock debate about ocean fishing regulations.

12. Ralph J. Bunche Elementary School \$7,850

Project Title: *The Ocean Connection, from Compton to the Tidepools*
Project Location: *Compton*
Project Timeline: *April 2003 to June 2003*
Total Project Budget: *\$8,850*
Estimated number of people served by the project: *520*

Ralph J. Bunche Elementary is part of the Compton Unified School District in Los Angeles County. Half of the students are African America, half are Latino, one-third are cared for by their grandparents, and 90% of them have never visited the coast. The proposed project would involve students at all grade levels in creating connections with the coastal environment. They would visit the Crystal Cove tidepools as well as a mural of whales in Laguna Beach by the artist Wyland. They would participate in a "best tidepool" t-shirt design contest. Students from each grade would collaborate in painting a mural of a tidepool scene at their school, which has an added benefit of preventing graffiti. The fifth-graders would continue their studies in a more in-depth fashion, visiting the Long Beach Aquarium and conducting and presenting a research project. Lesson plans for studying tidepools, marine life, and pollutants have been designed to be appropriate for each different grade level.

A Whale Tail grant would support the costs of creating the mural, traveling, and purchasing materials including books for each classroom as well as the school library.

13. Save Our Shores \$9,850

Project Title: *Sea Lion Steward Marine Education Program*
Project Location: *Moss Landing*
Project Timeline: *March 2003 to June 2004*
Total Project Budget: *\$28,500*
Estimated number of people served by the project: *2,500*

Save Our Shores, a marine conservation organization based in Santa Cruz, in partnership with Moss Landing Marine Laboratories offers the Sea Lion Steward Marine Education Program at the Moss Landing Sea Lion Research Facility. Youth ages 6-18 visit the facility and participate in a program in which they learn about marine ecology, conservation, marine debris, and recycling. It includes a component whereby students watch as trained, rehabilitated sea lions pick up litter from their pools and sort it into either trash or recycling bins depending on the nature of the item as the audience cheers them on. The participants also conduct a beach cleanup as part of their visit and analyze the trash they collect.

A grant from the Coastal Commission would allow 50 groups of youth to take part in the program. Participants would include 15 groups such as Boys and Girls Clubs or Upward Bound programs from inland and underserved areas such as Salinas and Watsonville. Most students come from coastal counties from San Mateo through San Luis Obispo, although some travel from other counties further inland. In addition to the 50 programs, Family Stewardship Days would be held on Earth Day of 2003 and 2004. Whale Tail funding would pay for costs for staffing, bus transportation, care of the sea lions, as well as a beach wheelchair to allow full access to the program by disabled youth.

14. Stonehurst Elementary School \$40,000

Project Title: *Ocean Learning at Stonehurst*
Project Location: *Oakland*
Project Timeline: *March 2003 to June 2005*
Total Project Budget: *\$81,480*
Estimated number of people served by the project: *783*

The MARE Program (Marine Activities, Resources and Education) was developed by the Lawrence Hall of Science at UC Berkeley for schools to implement a multidisciplinary, whole-school study and celebration of the ocean. Stonehurst Elementary is proposing to fully implement this program at their school, which is located in the high-minority, low-income Elmhurst District of East Oakland. Each grade level would study a different topic related to oceans, such as third-graders studying wetlands or fourth-graders studying kelp forests. Teachers would attend an intensive MARE training during the summer and attend other workshops during the school year. The school would also purchase MARE teacher guides and marine kits. To supplement this curriculum, students would travel to the estuary, bay, tidepools, beaches, and local visitor centers. The school would create a library of ocean-related books, videos, and software. An after-school Ocean Club would engage students in environmental protection activities such as beach cleanups and storm drain stenciling. Stonehurst would also host ocean-themed math and science nights for the whole family and celebrate "Ocean Week" once a year.

This school has tried to implement MARE's "Ocean Immersion" program before, but has not been fully successful because teachers were unable to attend the trainings or purchase proper materials due to lack of funds. A Whale Tail grant would cover those costs, as well as travel expenses and a staff person to focus on the program and implement it at the onset.

15. Urbita Elementary School \$8,965

Project Title: *Santa Ana to the Sea*
Project Location: *San Bernardino*
Project Timeline: *April 2003 to May 2005*
Total Project Budget: *\$23,266*
Estimated number of people served by the project: *500*

Urbita Elementary is a public school located in San Bernardino. Three-quarters of its students are Latino, one quarter of those are English language learners, and 87% of all the students qualify to receive free or reduced lunches. The proposed project would create connections between the children's inland community and the ocean through studying the Santa Ana River watershed.

The program would kick off with a school-wide assembly about the ocean. Afterwards, each grade level would have ocean- and watershed-themed instruction incorporated into their classroom lessons, followed by a field trip related to their specific topic as well as an "action project" to address the issue they are studying. For example, second graders would study the life cycles of trout and salmon, visit a creek, and raise trout in the classroom; fifth graders would learn about water resources and conservation and visit a dam; sixth graders would study ocean ecology, go on a whale-watching trip, and help beautify and clean the Santa Ana River. The different grade levels would also contribute to a schoolyard mural depicting the local creek, its connection to the beach and ocean, and the animals that live in the different habitats. In addition, the school's environmental club would focus on water and the ocean. They would learn about ocean, riparian or wetland animals, make a quilt of the animals they researched to display at an environmental expo, and label storm drains to prevent pollution.

Grant funding for this enrichment program would support new curriculum materials and field trip costs, as well as mural painting expenses, classroom aquaria, and river cleanup supplies.

16. Watsonville Wetlands Watch \$12,745

Project Title: *The Cycle of Restoration of the Watsonville Wetlands*
Project Location: *Watsonville*
Project Timeline: *March 2003 to July 2004*
Total Project Budget: *\$17,561*
Estimated number of people served by the project: *3,000*

Watsonville Wetlands Watch (WWW) is currently working with Calabasas School in the Pajaro Valley to collect native plant seeds, grow seedlings, and plant them in a freshwater wetland that empties into the Watsonville Slough, which drains to the Monterey Bay Marine Sanctuary. The organization is requesting funding to continue the program and expand it to Amesti School, a second elementary school in the area.

WWW would work with Return of the Natives, an experienced habitat restoration organization, to build a greenhouse at Amesti School. Students in grades 1-4 at both schools would take part in propagating an estimated 6,000 native plants a year, and fifth-graders would work on the restoration of wetland and upland habitats, which is taking place on 110 acres on the west branch of Struve Slough Ecological Reserve. While at the wetland, they would also visit four docent-led stations to take part in learning about Native American culture, water quality testing, bird watching and identifying plants, and art and writing activities.

A Coastal Commission grant would pay for staffing, building the greenhouse, other restoration costs, and travel to the wetland. The grant would be conditioned to ensure that the restoration was being done in accordance with Coastal Commission permit requirements.

17. Western National Parks Association/National Park Service \$17,100

Project Title: *EcoHelpers*
Project Location: *Malibu*
Project Timeline: *June 2003 to May 2004*
Total Project Budget: *\$17,700*
Estimated number of people served by the project: *2,000*

The EcoHelpers program involves high school students from inland communities in restoration work at Zuma Lagoon, a major drainage point of the Santa Monica Mountains. A four-year restoration project ending in 2000 significantly improved the site after it had become overgrown and polluted, and participation by the teens helps the area to stay maintained. The students also work at Solstice Canyon in the Santa Monica Mountains, where areas have been overgrown with tropical plants and removal of streambed blockage is taking place in order to improve the area for endangered steelhead trout. In addition to the restoration work they do, the participants also learn about watershed systems, the importance of vegetation and healthy streams, fish populations, and damage by non-native plants.

Funding from the Coastal Commission would allow ethnically diverse students from two high schools in the San Fernando Valley to travel to Malibu and work at Zuma Lagoon and Solstice Creek. They would take part in weeding, replacing dead plants, watering young plants, collecting seeds for a native plant nursery, installing interpretive signs, and restoring streamside habitat to minimize erosion and sedimentation. During each trip, the students would also be given lessons and interpretive walks and talks from rangers or field biologists. A grant would pay for buses to Malibu, interns to work with the high school students, and necessary supplies.

18. Occidental Arts and Ecology Center \$25,000

Project Title: *Basins of Relations: Starting and Sustaining Community Watershed Groups*
Project Location: *Sonoma County*
Project Timeline: *March 2003 to December 2003*
Total Project Budget: *\$66,113*
Estimated number of people served by the project: *50 group representatives*

The Occidental Arts and Ecology Center (OAEC) operates the “Basins of Relations” program, in which teams of adults from different northern California watersheds are trained on how to facilitate ongoing local watershed restoration activities and conduct their own community education to landowners in their areas. The goal of the program is to empower these local teams to help encourage land-use practices that keep water cleaner and healthier for endangered salmon. The trainees will learn about topics such as watersheds, water quality monitoring, salmon, erosion control, sustainable agriculture, and restoration techniques. After the trainings, OAEC continues to offer technical assistance for one year to the local teams to help them implement their individual programs. The teams are required to host meetings of their community watershed groups, monitor water quality on a monthly basis, organize restoration activities, and network with each other.

OAEC is requesting funding for staffing and materials to hold two trainings in Sonoma County, follow up with the trainees, and promote networking among different groups. Currently there is a waiting list among watershed groups that wish to receive the training.

19. Point Reyes Bird Observatory Conservation Science \$6,675

Project Title: *Seabird Aware!*
Project Location: *From Marin to Monterey*
Project Timeline: *March 2003 to February 2004*
Total Project Budget: *\$10,000*
Estimated number of people served by the project: *5,000*

The Point Reyes Bird Observatory (PRBO) was founded in 1965 as the first permanent bird observatory in the United States. It is an internationally recognized organization with an outreach program as well as over 100 scientists studying birds and their ecosystems.

PRBO would like to address the problem of seabirds being disturbed by humans, particularly when people are engaged in recreation along the coast and unaware of the potentially damaging consequences of their own behavior. PRBO would create a brochure to promote safe actions conducted by people including boaters, divers, hikers, kayakers, and bird-watchers. Recommended actions would include such items as keeping at least 300 feet away from nesting cliffs or reducing the wake of boats near shorelines. The brochures would also include some contact information and other ways to become involved in protecting seabirds. The brochures would be disseminated at targeted cities from Point Reyes in Marin County, through the San Francisco Bay and San Mateo County, and along Monterey Bay from Santa Cruz to Pacific Grove. They would be distributed at locations such as kayaking companies, lighthouse museums, marine supply stores, yacht clubs, wildlife watching tour companies, and diving stores. In addition, PRBO would hold seabird conservation walks for the general public to highlight the threat that face these birds. A Whale Tail grant would support the cost of creating, printing, and shipping the brochures.

20. Santa Barbara Audubon Society \$20,000

Project Title: *Snowy Plover Docent Program*
Project Location: *Goleta*
Project Timeline: *June 2003 to May 2004*
Total Project Budget: *\$21,970*
Estimated number of people served by the project: *4,000*

The Santa Barbara Audubon Society started the Snowy Plover Docent Program in Coal Oil Point Reserve at UC Santa Barbara in the summer of 2001. After one year of the program, disturbances of this threatened bird dropped 90%, the number of wintering plovers increased 25%, and nesting and breeding at the site began again. Previously, Snowy Plover breeding had not occurred at the site since the public was allowed access there over 30 years ago. The docent program uses volunteers to educate beachgoers about Snowy Plovers, their history, how to recognize them, and how to minimize disturbances to them. They are working within the parameters of the Coal Oil Point Reserve Snowy Plover Management Plan, which included fencing off a section of the beach, closing a trail that led visitors to a roosting area, and creating a docent program.

A Whale Tail grant would support the continuation and expansion of the docent program by recruiting and training more docents, conducting education at the beach, and presenting to school and community groups. Santa Barbara Audubon also plans to share information with other startup Snowy Plover volunteer programs along the Pacific Coast in order to help them be successful, and will directly assist at least one such program during the year to help it become established.

Grant funding would support an education and outreach coordinator, educational materials, and publicity to recruit docents.

21. I Love A Clean San Diego \$20,000

Project Title: *San Diego County Adopt-A-Beach Program*

Project Location: *San Diego County*

Project Timeline: *March 2003 to February 2004*

Total Project Budget: *\$92,392*

Estimated number of people served by the project: *3,000*

I Love A Clean San Diego (ILACSD) has been conducting community-based environmental education programs since 1968. It works to raise awareness of issues such as pollution prevention, resource conservation, and recycling. ILACSD coordinates San Diego County's Adopt-A-Beach Program as well as the Kids' School Assembly and Beach Cleanup Program, and also serves as a coordinator for Coastal Cleanup Day.

ILACSD proposes to enhance its current Adopt-A-Beach program and promote greater community participation in several ways. Staff will distribute a brochure about the program and its benefits to the coast; give presentations encouraging new volunteers and educating them about threats to a healthy coastal and marine environment; acknowledge volunteers by placing placards at each adopted beach, in order to recognize the group which adopted it for the year and promised to clean it at least three times; and finally, hold an "Adopt-A-Beach Day" cleanup event in December to kick off the program for the year. The program would target thirty beaches in the county, from Oceanside in the north to Imperial Beach in the south.

A grant for this program would support the costs of staff time, travel, and signs recognizing volunteers.

Attachment A:

Grants Approved *to Date* From Sales of Whale Tail License Plate

Fiscal Year	Targeted Grants	Competitive Grants: Whale Tail Grants for Coastal Education	Competitive Grants: Adopt-A-Beach Grants
1998/1999 <i>\$130,000</i> <i>Total</i> Funds avail. for targeted grants: \$87,000 Funds avail. for competitive grants: \$43,000 Requests received: 88 totaling \$578,441	California State Parks Foundation for Coastal Cleanup Day mini-grant program \$11,500 Malibu Foundation and I Love a Clean San Diego for Adopt-A-Beach School Assembly Program and Earth Day Kids' Cleanup Program in LA, SF and San Diego \$28,000 Foundation of California State Monterey Bay for start up funds for S.E.A.Lab, Monterey Bay \$25,000 Los Angeles County to purchase nine beach wheelchairs \$22,500	Cal. State Parks and Recreation Ventura Junior Lifeguards for the Channel Islands Coastal Experience Camp for "At Risk" Youth \$6,238 Slide Ranch for the Kid's Ecology Learning Project (KELP), Muir Beach, Marin County \$10,000 Palisades Charter High School for its Marine Education and Advocacy Program, Los Angeles \$2,417 Surfrider Foundation, Santa Cruz Chapter for its Education Outreach Expansion Program \$4,345	Yosemite National Institute for its Adopt-A -Beach Program in the Marin Headlands \$6,670 Northcoast Environmental Center for its Adopt-A-Beach Outreach and Enrollment in Humboldt County \$6,650 Heal the Bay for its Adopt-A-Beach Program in Los Angeles County \$6,680
1999/2000 <i>\$130,000</i> <i>Total</i> Funds avail. for targeted grants: \$84,500 Funds avail. for competitive grants: \$45,500 Requests received: 55 totaling \$366,304	Foundation of California State Monterey Bay for S.E.A.Lab, Monterey Bay \$45,000 California State Parks Foundation for Coastal Cleanup Day mini-grant program \$11,500 Adopt-A-Beach School Assembly Program and Earth Day Kids' Cleanup Program \$28,000	Ventura Junior Lifeguards for the Channel Islands Coastal Experience Camp \$9,993 Chaffee Zoological Gardens, Fresno for the Wild Connections Lab, Oceans Component \$7,230 San Mateo Office of Outdoor Education for Ocean Odyssey \$7,842 Solana Recyclers, Encinitas for the Student Environmental Action and Leadership Program \$5,968	Department of Parks and Recreation, San Onofre State Beach \$5,840 Heal the Bay, Los Angeles \$8,627

Fiscal Year	Targeted Grants	Competitive Grants
2000/2001 \$359,000 Total Funds avail. for targeted grants: \$187,000 Funds avail. for competitive grants: \$172,000 Requests received: 122 totaling \$2,582,569	Foundation of California State University Monterey Bay for S.E.A. Lab, Monterey Bay \$60,000 Adopt-A-Beach School Assembly Program and Earth Day Kids' Cleanup Program \$40,000 New School Curriculum Project \$50,000 Restoration Education Program in Newport Bay \$15,000 California Dept. of Forestry and Fire Protection for updating the Environmental Education Compendium for Natural Communities \$10,000 Monterey Bay Sanctuary Foundation for Citizen Watershed Monitoring Network \$10,000 California Environmental Education Interagency Network for the Environmentality Project \$2,000	Calif. State Parks, Gaviota Sector for the Adopt-A-School Program and Educator's Workshop \$9,890 O'Neill Sea Odyssey, Santa Cruz, for Project Discovery \$10,000 Orange County CoastKeeper for the Marine Ecosystem Education Program \$7,000 Farallones Marine Sanctuary Association, San Francisco for the Sanctuary Explorers Camp \$8,495 Mayo Elementary School, Compton for community environmental awareness and ocean conservation education \$5,655 Sunnyside High School, Fresno for beach and ocean education \$6,220 Calif. State Parks, Doheny State Beach Lifeguards for the Youth Awareness Program \$25,200 Glendale Public Library for "A Whale of a Tale" \$9,300 Upper Sacramento River Exchange, Dunsmuir for a "Headwaters to Sea" public exhibit \$9,000 Chula Vista Nature Center for interpretive elements at bay/wetland exhibit \$6,000 University of Southern California Sea Grant Program for the Parent Child Education Program \$21,870 Guadalupe-Nipomo Dunes Center for youth and seniors exchanging cultural and natural history \$13,380 Creative Environmental Conservation for Return of the Natives at Moss Landing Dunes State Beach \$10,000 Heal the Bay for its Adopt-A-Beach Program in Los Angeles County \$15,000 Northcoast Environmental Center for the Marine Debris Education Project in Humboldt County \$4,990 Ocean Song Farm and Wilderness Center, Sonoma County for watershed education field trips \$10,000

Fiscal Year	Targeted Grants	Competitive Grants
2001/2002 \$359,000 Total Funds avail. for targeted grants: \$150,500 Funds avail. for competitive grants: \$208,500 Requests received: 122 totaling \$2,347,530	Foundation of California State University Monterey Bay for S.E.A. Lab, Monterey Bay \$60,000 Adopt-A-Beach School Assembly Program and Kids' Cleanup Program \$54,000 Creative Environmental Conservation for Return of the Natives at Moss Landing Dunes State Beach \$10,000 California Dept. of Forestry and Fire Protection for updating the Environmental Education Compendium for Natural Communities \$10,000 California Environmental Education Interagency Network for the Environmentality Project \$2,000 Crystal Cove Interpretive Assn. for tidepooling education video \$6,500 "Save Our Seas" curriculum update \$8,000	Discovery Museum for exhibits at the Eureka City Boardwalk \$9,400 Mattole Restoration Council for the Ecological Education Program in rural Humboldt County \$10,000 Northcoast Environmental Center for the Marine Debris Education Project in Humboldt County \$2,520 Ocean Song Farm and Wilderness Center, Sonoma County for watershed education field trips \$10,000 Estuary Action Challenge for Bay-Coast Action Projects in urban schools in the San Francisco East Bay \$20,000 New Perspectives - East Palo Alto for a watershed project featuring field trips and lessons \$10,000 Literacy for Environmental Justice for salt marsh education and restoration at Heron's Head Park in Bayview-Hunters Point, San Francisco \$20,000 Morro Bay National Estuary Program for education programs at the visitor center and schools in the Central Valley \$4,820 Peoples' Self-Help Housing Corporation for coastal field trips for youth living in permanent rental housing developments \$10,000 University of Southern California Sea Grant Program for the Parent Child Education Program \$28,155 George Porter Middle School, San Fernando Valley, to study natural and human impacts on seashore environments \$9,950 Los Angeles Conservation Corps for the "Eels on Wheels" mobile marine van \$23,200 Boys and Girls Clubs of Garden Grove for the "Marine Corps" program \$10,000 Solana Recyclers, Encinitas for the Student Environmental Action and Leadership Program \$31,455 Calif. Dept. of Fish and Game for an early childhood education component of the Project WILD Aquatic curriculum \$9,000

Fiscal Year	Targeted Grants	Competitive Grants
<p>2002/2003 \$509,000 Total</p> <p>Funds avail. for targeted grants: \$229,000</p> <p>Funds avail. for competitive grants: \$280,000</p> <p>Requests received: 180 totaling \$3,354,777</p>	<p>Foundation of California State University Monterey Bay for S.E.A. Lab, Monterey Bay \$60,000</p> <p>Adopt-A-Beach School Assembly Program and Kids' Cleanup Program \$85,500</p> <p>Heal the Bay Adopt-A-Beach Program \$30,000</p> <p>River of Words Coastal Art & Poetry Contest \$17,000</p> <p>California Environmental Education Interagency Network for the Environmentality Project \$4,000</p> <p>Beach Wheelchair Purchases \$9,000</p> <p>"Save Our Seas" curriculum \$23,500</p>	<p>\$280,000 in grants to be approved by Commissioners in February 2003.</p>

Attachment B: 2002/03 Competitive Whale Tail Grant Proposals

Organization Name	Project Title	Requested Amount
Almaden Elementary School	Tale of a Dolphin	\$17,300
American Cetacean Society - S.F. Bay Chapter	"Make A Splash, Pick Up Trash"	\$11,135
American River Parkway Foundation	Adopt the Parkway	\$14,130
Aptos High School	Marine Studies Program	\$12,437
Aquatic Adventures Science Education Foundation	SEA Series	\$14,800
Aquatic Outreach Institute	Your Front Door to the Ocean's Floor	\$9,778
Arc Ecology	San Francisco Flyway Festival	\$20,000
Arroyo Seco Foundation	Arroyo2Ocean	\$26,860
Ballona Wetlands Foundation	The Wonders of Wetlands (WOW) Team	\$49,750
Bay Model Association	Project Transquest	\$15,000
Birmingham High School	Birmingham's Homeostasis Specialists	\$10,000
Blue Dolphin Alliance, Inc.	"Our Ocean Allies in the Sea Around Us"	\$18,050
Bluerage Films, Inc.	Clearwater Project	\$39,600
Bolsa Chica Land Trust	Watershed/Wetlands Inland Communities Education Initiative	\$14,120
Brawley Union High School	Cruising California's Watersheds	\$8,762
Cabrillo Middle School	Environmental Club	\$4,618
Calif. Dept. of Parks and Recreation, Mendocino District	Mendocino Coast Tidal Ecology Teacher's Guide	\$15,620
California State Parks Foundation	Coastal Connections	\$15,412
California State Parks Foundation	Underwater Video Interpretation in Mendocino	\$10,000
California State University Long Beach Foundation	Mobile Science Museum Outreach	\$42,242
Camp Fire USA Northern California Council	Watersheds and Their Ecological Relationships (WATER)	\$10,000

Organization Name	Project Title	Requested Amount
Camp Ocean Pines	"Eyes Wide Open"	\$10,000
Cardiff Education Foundation	Science ALIVE	\$35,816
Carlsbad Education Foundation	Science by the Seashore	\$9,580
Catholic Youth Organization	Caritas Creek Outdoor Education	\$33,200
Centennial High School	"The Big Nasty Clean Up"	\$16,000
Center for Environ. Education at Antioch New England Inst.	Peer Partners in Environmental Education	\$15,125
Central Coast Alliance United for a Sustainable Economy	Summit to the Sea	\$13,850
Central Coast Aquarium Society	Tidepool Treasures	\$20,000
Central Coast Exploration Station	Shark Tank Display	\$8,655
Central Coast Salmon Enhancement, Inc.	Trout in the Classroom	\$9,839
Channel Islands Marine Sanctuary Foundation	Sanctuary Naturalist Corps	\$8,223
Chico Creek Nature Center	Jammin' Salmon	\$870
Children's Nature Institute	Malibu Lagoon Discovery Project	\$9,552
City of Huntington Beach	"Use Your Brain, Not The Drain" community art trash receptacles	\$15,000
City of Long Beach Dept. of Parks, Recreation & Marine	Jack Dunster Marine Biological Reserve	\$30,000
City of Oceanside Water Utilities Dept.	Project INVOLVE	\$38,486
City of Redondo Beach	Preventing Storm Drain and Storm Water Pollution Starts With Me!	\$15,000
City of San Diego Environmental Services Dept.	EnviroSchool Marine Interactive Program/Display	\$20,000
City of Santa Cruz	Santa Cruz Wharf Marine Educational Exhibit	\$47,760
City of Seal Beach	Educational Brochure	\$9,700
City of Thousand Oaks	Clean City/Clean Coast	\$20,112
City of Ventura	Public Awareness Campaign	\$44,000
City of Watsonville	Marine Science Day Camp	\$9,734
Community Clean Water Institute	Salmon Creek Beach Education Project	\$10,000

Organization Name	Project Title	Requested Amount
Community Environmental Council	Watershed Education Outreach Series	\$37,691
Cottonwood Creek Watershed Group	Kids for our Creek	\$48,600
County of Orange	Watershed Education Center	\$50,000
Desert Trails Elementary School	Youth Program for Marine Studies	\$4,880
Dunes Center	Junior Docents	\$14,868
Earth Resource Foundation	Youth Programs	\$30,000
East Bay Conservation Corps	Service to the East Bay Shoreline	\$30,358
Ecological Preservation Restoration & Education Program	Humboldt Community Schools Enrichment	\$20,462
Elizabeth Learning Center	Wilderness Adventures Club	\$8,860
Environmental Volunteers	Marine and Bay Ecology Program	\$29,508
Exploring New Horizons Outdoor Schools	Mysteries of the Sea	\$5,342
Farallones Marine Sanctuary Association	High School Coastal Ecosystem Education	\$37,207
Foothill Horizons Outdoor School	Water Connects Us All: The Tuolumne Watershed Map Project	\$1,365
Friends of Cabrillo Marine Aquarium	Discovery Lab	\$5,000
Friends of Monterey Academy of Oceanographic Sciences	Water Quality Monitoring	\$8,686
Friends of the Dunes	Share the Beach Campaign	\$12,650
Friends of the Sea Lion Marine Mammal Center	Project SEAL (Students Excited About Learning)	\$9,970
Golden Gate Audubon Society	Martin Luther King, Jr. Environmental Education Program	\$10,000
Golden Gate National Parks Association	Wetlands, Bay and Ocean	\$34,011
Greater Los Angeles Zoo Association	Rascal's River Adventure	\$29,248
Greenspace - The Cambria Land Trust	Creek Citizen Water Quality Monitoring and Education	\$26,008
Guided Discoveries	Hazardous Algae Bloom Lab Aboard SSV Tole Mour	\$14,174
Hawaiian Ave. Elementary School PTA	Fourth Grade Camp, Marine Science Program	\$47,600
Heritage School	"You Don't Say" video conferencing	\$6,678

Organization Name	Project Title	Requested Amount
Hostelling International	Environmental Education with the American Youth Hostels	\$24,821
Housing Authority of the City of Santa Barbara	Splash to Trash Program	\$20,559
I Love A Clean San Diego	San Diego County Adopt-A-Beach Program	\$29,163
Ida Redmond Taylor School	Coastal Environments Mural	\$15,201
Ida Redmond Taylor School	Outdoor Classroom	\$5,000
James Lick High School	Point Reyes Field Study	\$4,510
Kai Elua Outrigger Canoe Club	Mission Bay Paddling and Water Analysis	\$32,430
Keep California Beautiful	Keep California Beautiful Month	\$50,000
Kern Environmental Education Program Foundation	Morro Bay Harbor and Estuary Shipboard Science Project	\$14,870
La Costa Canyon High School	California Coastline in Transition	\$4,625
Lawrence Hall of Science	Coastal Studies for MARE Schools	\$32,951
LO*OP Center	Senior GLOBE Coastal Hydrology Project	\$24,905
Long Beach Polytechnic High School	Wetlands Discovery Unit	\$5,015
Los Angeles & San Gabriel Rivers Watershed Council	Watershed Guide Grant-East Los Angeles	\$19,720
Los Angeles Conservation Corps	Eels on Wheels-Mobile Marine Programs for LA Co. Special Events	\$12,707
Los Angeles Conservation Corps	Sea Scholars	\$22,060
Los Angeles County Dept. of Beaches and Harbors	Nature Walk, Ocean Experience Trips and Kayaking Programs	\$12,000
Los Angeles Unified School District	Science Research Institute and Resource Production Project	\$48,280
Los Padres Forest Assn.	"Mountains to the Sea"	\$32,690
Marin Conservation Corps	Project ReGeneration-Watersheds to Oceans	\$8,505
Marine Science Institute	Discovering Our Bay	\$10,000
Martin Luther King Middle School	Pillar Point Tide Pools	\$2,956
Martin School, South San Francisco Unified School District	Habitat Conservation Study Trips	\$9,300
Mattole Restoration Council	Mattole Ecological Education Project	\$10,000

Organization Name	Project Title	Requested Amount
Merced County Library	"Flip Over Books! Celebrating California's Coastal Resources"	\$11,000
Mission Springs Outdoor Education	Water Investigation and Kayaking Program	\$9,048
Monterey Bay Sanctuary Foundation	Regional Volunteer Network	\$15,000
Moss Landing Marine Labs/San Jose State Univ. Foundation	Sea Lion Steward Marine Education Program	\$9,987
Mountains Restoration Trust	Keeping Watershed Linkages Healthy	\$8,830
New Perspectives	Watershed Project	\$10,000
North East Trees	Watershed Handbook	\$30,000
North Monterey County High School	Marine Science Project	\$11,092
Northcoast Environmental Center	Marine Debris Education Program	\$7,000
Occidental Arts and Ecology Center	Basins of Relations:Starting & Sustaining Commun. Watershed Groups	\$25,000
Ocean Institute	Surfscience Overnights	\$10,000
Ocean Research and Conservation Association	Student to Student	\$7,500
Ocean Song Farm and Wilderness Center	From Creeks to the Ocean	\$10,000
O'Neill Sea Odyssey	The Pajaro River Connection	\$15,000
Ontiveros Elementary School	The Impact of the Ocean on California's Residents	\$6,181
Orange County Coastkeeper	Community-Based Kelp Restoration	\$12,000
Outward Bound Adventures	White Point Nature Preserve Environmental Education & Restoration	\$17,318
Oxford Elementary School	Marine & Coastal Education through Lesson Study & Whole School	\$18,382
Peoples' Self-Help Housing Corp.	Resident Coastal Ecologic Awareness Program Phase II	\$20,000
Pescadero Conservation Alliance	Natural History of the Central Coast Field Trip Series	\$11,671
Point Cabrillo Lightkeepers Association	Marine Science Education Outreach	\$9,059
Point Reyes Bird Observatory Conservation Science	Seabird Aware!	\$10,000
Point Reyes National Seashore	Community-Based Pacific Gray Whale Education	\$44,041

Organization Name	Project Title	Requested Amount
Point Reyes National Seashore	Expanding Park Boundaries: Reaching out to Community Schools	\$4,200
Ralph J. Bunche Elementary School	The Ocean Connection, from Compton to the Tidepools	\$8,850
Rapture Marine Expeditions	Whale Tail Marine Science Scholarship Program	\$13,500
Redwood Coast Land Conservancy	Bluff Trail Storyboards	\$4,500
Resource Conservation District of the Santa Monica Mountains	Malibu Creek Watershed Project	\$10,000
Robinson Rancheria Band of Pomo Indians	Our Sense of Discovery	\$45,050
Roosevelt Middle School	"SPLASH"	\$10,000
San Bernardino County Library	From Mountain Stream to Ocean Beaches	\$28,041
San Diego BayKeeper	San Diego Water Quality Curriculum	\$41,250
San Diego Natural History Museum	California's Coast - Past and Present	\$10,000
San Diego Oceans Foundation	Adaptations in Marine Animals Science Education Program	\$23,000
San Fernando High School	Tall Ship Expedition	\$10,000
San Francisco State University	Tour of "Bad Water Blues"	\$50,000
San Francisco Zoological Society	Zoo Crew/Lake Merced Project	\$20,000
San Onofre School	San Onofre Ocean Awareness Rediscovery	\$9,970
Sanctuary Forest, Inc.	Upper Mattole River Salmon Restoration Project	\$15,960
Santa Barbara Audubon Society	Snowy Plover Docent Program	\$21,970
Santa Barbara ChannelKeeper	Goleta Stream Team	\$16,148
Santa Clara County Office of Education/Walden West Center	Windows to our Watershed	\$49,800
Santa Monica BayKeeper	Inner City Watershed Education Program	\$15,000
Save Our Beach	"Save Our Beach"	\$50,000
Save Our Shores	Sea Lion Steward Marine Education Program	\$9,850
Save San Francisco Bay Association	Canoes in Sloughs Watershed Education	\$10,000
Save the Whales	Whales on Wheels and Watersheds	\$3,169

Organization Name	Project Title	Requested Amount
Science Interchange	Caring for our Coastal Resources	\$20,000
Seymour Marine Discovery Center at Long Marine Laboratory	Teen Apprentice Guides	\$10,004
Solano Land Trust	Young Stewards Watershed Education Program	\$5,015
Sonoma County Regional Parks Foundation	Magnificent Marine Program	\$26,860
Sotoyome Resource Conservation District	Gualala River Estuary Educational Display Boards and Signs	\$14,114
South Bay Wildlife Rehab	Program Expenses & Construction of Wildlife Center	\$50,000
South Yuba River Citizens League	Small Fry Program: Sierra to Sea	\$15,000
Stewards of Slavianka	Sonoma Coast Tidepool Education and Stewardship	\$22,696
Stonehurst Elementary School	Ocean Learning at Stonehurst	\$50,000
The Marine Mammal Center	Marine Science Discovery Program	\$20,000
The Natural History Museum, Santa Maria	Seashore and Sealife Traveling Science Kit	\$7,600
Think Earth Environmental Education Foundation	Stormwater Awareness Program	\$50,000
Tiburon Audubon Center	Bay Shore Discovery Youth Program	\$10,000
UC Santa Cruz MESA Schools Program	Ocean Learning Days and Camp SEALab Opportunities	\$49,800
Urbita Elementary School	Santa Ana to the Sea	\$8,966
Valle Vista Magnet School	From Beaches to Butterflies, the Natural Bridges Project	\$5,910
Ventura County Maritime Museum	Marine Education Program	\$10,000
Visitacion Valley Middle School	Coastal Contact	\$12,600
Watsonville Wetlands Watch	The Cycle of Restoration of the Watsonville Wetlands	\$12,746
Western National Parks Association/National Park Service	EcoHelpers	\$17,700
Wilderness Arts and Literacy Collaborative	Coastal and Marine Ecology Component	\$20,600
Wilderness Education Program	Cabrillo Village Program	\$50,000
Windows-On-Our-Waters	The TidePool Cruiser	\$22,249
TOTAL REQUESTED:		\$3,125,777